

FLOUR MAKING.

One of the Industries That Makes Grand Rapids Famous.

MARKET EAST AND SOUTH

As Well as All Over the Wolverine State—Latest and Best Machinery Introduced—Michigan Wheat is the Best—Little Imported Wheat to be Used This Winter.

Grand Rapids Dem.: The making of flour was one of the earliest industries in the city. The first run of stone in the state outside of Detroit were set on Indian Mill creek in the northwest part of the city, by the government. It was put in while the land still belonged to the Indians, to help the Indians in grinding their Indian corn. The stones are still preserved as relics. The milling industry proper was established in 1862, when four run of stone were put in by the Valley City Company to be run by water power on the East Side canal. Rollers for the reduction of grain were unknown then and did not begin to come into use until about 1875. Mills of those days were clogged with bins, dust elevators and crude machinery, and were unsightly places. The first mills were built in 1868, Crescent in 1874 and the Model about seven years later. It is conservatively estimated that these mills grind every year 3,000 carloads of wheat, together with about 80,000 bushels taken in from farmers' wagons. And for every car of wheat shipped in a car of millstuffs goes out. The mills are turning out an average of 1,000 barrels of flour per day the year around. The increase in output has been steady. It is estimated that in 1875 the output did not exceed 600 barrels per day.

The mills are operated night and day right through the week, from Monday morning until Sunday morning at 7 o'clock. So delicate is the reduction machinery, and so particular are the millers to make flour of the proper grade that they will not start the machinery at night. Even the practiced eyes of the skilled millers require daylight for testing the flour. The high grade of flour manufactured by the local mills are known far beyond the confines of Michigan. Combined steam and water power is used in all the mills except the Model, which are operated by steam alone. There are few if any flouring mills in the state that are operated satisfactorily by water power alone.

Little imported wheat has gone into the hoppers of local mills this fall, but millers are scratching their heads to know where the wheat is coming from to run the mills until the next harvest. With the 12,000,000 bushels of old wheat in farmers' hands added to the 13,000,000 harvested this fall, the total is still a little below the usual crop raised in Michigan. The mills are well equipped with the best machinery. Wonderful improvements have been made in reduction and purification processes and Grand Rapids millers have kept fully abreast of the times. They have made the work a lifetime study. The markets for Grand Rapids flour are, outside its natural district, in the south and in New England, hundreds of carloads being shipped to these sections every year.

The millers locally, of course, only sell to the trade. The handling of flour and feed for the local trade is a business which Grand Rapids houses occupy very satisfactorily and the stores—twenty-one in number—are scattered about the city so that each section is well supplied. The trade in a very prosperous condition and if by chance there should come any trouble to any of the concerns that are engaged in the business there would be a wave of surprise roll over the trade. There are no great developments in the business as there have been in other lines, but year by year the flour and feed stores of the city have expanded according to their degree of prosperity until it is the boast of those who are concerned in this trade that there is no city in the state better situated with regard to this business than is Grand Rapids. Flour is one of the staples in hundreds of grocery stores, as well as by the houses handling only flour and feed, and most brands of flour have an up-hill time in this market.

STATE BOARD OF HEALTH.

Examination of Applicants to Practice Began at Parkersburg.

Special Dispatch to the Intelligencer.

PARKERSBURG, W. Va., Nov. 7.—The state board of health began a session of three days in the council chamber of the city building to-day. The object of the meeting is to take action in various health matters reported from different counties, and to examine medical graduates who apply for certificates to practice in this state. The members of the board present were: President Dr. Blubaugh, of this city; Secretary Dr. A. R. Barbee, of Point Pleasant, and Drs. H. Taylor, of Wheeling; A. O. Flowers, of Clarksburg; T. F. Lanham, Newburg; S. M. Myers, Martinsburg; C. W. Spangler, Maybrey; J. E. Robbins, Clarksburg. No action has yet been taken on any of the reports. This afternoon the examination of applicants to practice began and will continue until the day of adjournment. Those being examined are:

John Wesley Smith, Rosedale; W. W. Dear, Hendricks; W. W. Noyes, Leonoville; A. N. Edgell, Clendenning; D. A. Ferris, Columbus; Robert Lee Gordon, Thurmond; J. M. Brooks, Lumberton; Sylvanus L. Carlin, Hall; L. H. Moorman, Green Bank; Harry Hibberd, Wheeling; W. C. Hall, Welch; O. W. Linher, Hognett; E. E. Wine, Rio; Z. A. Thompson, Matewan; J. Jones Wilson, Cumberland.

Pettition in Bankruptcy.

PITTSBURGH, Pa., Nov. 6.—Solomon L. Fleischman and Barney May, formerly doing business as Fleischman & Company, filed a petition in bankruptcy in the United States district court to-day. Fleischman's liabilities are \$189,160 and his assets \$200. May's liabilities are \$181,160 and his assets \$150. Most of the creditors are New York firms.

STATE BAR ASSOCIATION.

Executive Council Meeting Fixed for December 13 and 14—Important Questions—Elimination of Politics From the Judiciary.

Special Dispatch to the Intelligencer.

MORGANTOWN, W. Va., Nov. 7.—The executive council of the West Virginia State Bar Association has fixed upon December 13 and 14 as the date of its annual meeting, which will be held at Martinsburg. Secretary Garvin is now arranging the programme, and President Molohan is in correspondence with several prominent men, one of whom will deliver the annual address. One of the days being the one-hundredth anniversary of the death of Washington, an address will be made on some phase of his influence upon the present time.

Some of the important questions to come up before the association for discussion are those relating to the election of two judges of the supreme court of appeals to succeed Judge Henry Brannon and Judge W. W. English, whose successors will be chosen next year.

Leading lawyers of both parties express the belief that politics should be eliminated from the judiciary and that the best way to begin that reform is to have the two great parties unite on one Democrat and one Republican and elect them without opposition. The beneficial effects of this, they hold, would be so apparent that a constitutional provision for a non-partisan, or a bi-partisan judiciary could easily be carried.

It is generally agreed that the movement ought to originate in the state bar association, and several of the state's best attorneys will go prepared to speak upon the matter. One of the men most talked of for one of the judgeships is Mr. D. C. Westenhaver, of Martinsburg, one of the most active members of the association. He is a Democrat, but he would be very acceptable to the Republican members of the state bar. Judge Brannon, a Democrat, has been mentioned as his own successor, and ex-Judge Okey Johnson, dean of the law faculty of the university, and Henry M. Russell, of Wheeling, are other Democrats prominently mentioned.

The Republican members of the bar would like Hon. W. P. Hubbard, of Wheeling, to accept the nomination, but it is doubtful if he would leave a lucrative practice to go on the bench. John W. Mason, of Fairmont, is said to be a Republican candidate.

Conference Invitation.

Special Dispatch to the Intelligencer.

PARKERSBURG, W. Va., Nov. 7.—The secretary of the American Baptist Missionary Union, Rev. Dr. H. C. Mable, of Boston, has requested that a missionary conference be held in Parkersburg next January. The First Baptist church has acted on this request by formally extending the conference an invitation to meet in that church in this city. This conference will be an important denominational assembly of some of the most distinguished divines of the Baptist church of the United States. Only four of these conferences are held annually in the United States.

Well-Known Oil Driller Dead.

Special Dispatch to the Intelligencer.

PARKERSBURG, W. Va., Nov. 7.—George Stockweather, a driller of oil wells, who came from Washington, Pa., and had a wide circle of acquaintances all over the oil country, is dead. He accidentally fell through an Ohio River railroad trestle between St. Mary's and Belmont. His death was instantaneous. It is believed, for when his body was found and an examination was made, it was ascertained that his neck was broken, various other bones were also found to be fractured. The distance of his fall was twenty feet.

Awarded \$500 Alimony.

Special Dispatch to the Intelligencer.

PARKERSBURG, W. Va., Nov. 7.—Mrs. Pickens, the woman who was arrested here last summer, for unlawful cohabitation with a barber of Circleville, Ohio, and who put up her diamonds to secure bond for her release from jail to appear at criminal court, is no longer the wife of William Pickens. He has secured a divorce from her, and she is awarded \$500 alimony. Pickens is wealthy and his wife belongs to an aristocratic family.

Be Careful

No woman can be too careful of her condition during the period before her little ones are born. Neglect or improper treatment then endangers her life and that of the child. It lies with her whether she shall suffer unnecessarily, or whether the ordeal shall be made comparatively easy. She had better do nothing than do something wrong.

MOTHER'S FRIEND

is the one and the only preparation that is safe to use. It is a tincture that penetrates from the outside. External applications are eternally right. Internal medicines are radically wrong. They are more than humbugs—they endanger life. Mother's Friend helps the muscles to relax and expand naturally—relieves morning sickness—removes the cause of nervousness and headache—prevents hard and rising breasts—shortens labor and lessens the pains—and helps the patient to rapid recovery.

From a letter by a Shreveport, La., woman: "I have been using your wonderful remedy, Mother's Friend, for the last two months, and find it just as recommended."

Druggists sell it at 50¢ per bottle.

THE BRADFIELD REGULATOR CO.

Atlanta, Ga.

Send for our free illustrated book, "Before Baby is Born."

It would take too long to tell all the diseases that **WARNER'S SAFE CURE** protects us from; that is to say, all that arise from diseased kidneys and liver. A great doctor has said that "the greatness of their number is only equaled by the insidiousness of their approach."

WARNER'S SAFE CURE is an infallible preventative and specific for all disorders in the above-named organs.

MOTIVE POWER

Of Automobiles—The Relative Merits Compared—Limited Range of Action.

New York Evening Post: The Automobile Club's first parade, now scheduled for next Saturday, is expected to exhibit and contrast, better than ever before in this country, the various styles now in process of manufacture. In a recent issue of a local trade paper there appeared a discussion of the three different means of propulsion of the modern automobile—the electric storage-battery system, steam, and gasoline—in which the advantages and disadvantages of each power were set up in comparison.

In the electric storage-battery system the advantages were noted to be the rotary motor, in which there is absolutely no vibration, and the simple transmission of power from the motor to the wheels. It was pointed out that the storage battery permitted ease of manipulation, almost any rate of speed being attainable, with no heat or odor. As against these features, the disadvantages were stated to be the limited range of action of the storage battery, this being confined to about twenty to forty miles from the source of supply. From this it was added that storage batteries are practical only in large towns where there are a number of central supply stations. Storage batteries, it was stated, were of short life. The cost per mile on a pleasure carriage was estimated at five cents. Other features against the storage-battery system were that the excessive weight of batteries was out of proportion to the load carried and an apparent lack of economy in the whole arrangement.

The advantages of steam power as applied to automobiles was set forth in its simple transmission of power; no central station required for charging; moderate weight, and little vibration. On the other hand, steam, the comparisons stated, was dangerous on account of the pressure in the boiler, and the use of liquid fuel to heat the boiler. Besides the difficulty of management, steam requiring an engineer, the liability of ruined boilers by impure water and the odors from the combustion of fuel were points which in comparison detracted from its more favorable features.

In the use of gasoline by automobiles the advantages were its absolute safety, its economy of fuel and its moderate weight in proportion to the load carried. It was asserted that gasoline was the only system having a practically unlimited range of action, as it was possible to carry sufficient fuel for 300 to 400 miles. Its ease of control and general adaptability under almost any conditions were strong features in its favor. The cost of operating a gasoline automobile was said to be a half-cent per mile.

The disadvantages set against gasoline as a motive power for automobiles were the vibration occasioned and the manipulation it requires the motor to be started by hand.

Home-Staying Women.

Many an Arab lady never leaves her house from the time she is married until she is carried out to be buried. A woman of the middle class is allowed more liberty, and she occasionally goes out for walks, accompanied, as a rule, by a servant. The poor creature is enveloped in a mass of white drapery, which makes her look like a walking bundle, and in front of her face she arranges a large black scarf, embroidered with blue, red and white flowers. It falls low in front, and even by holding up her hand she cannot see more than a foot or two of the road before her. It is a wonder that she does not get run over when she goes out alone, for she needs a dog to guide her quite as much as any blind man.

Servants and other women of the lower classes wear pieces of black crepon worn tightly around their faces, leaving just a slit for their eyes to peep through, and they are equally muffled up in white draperies. Seen from a distance they might be men with masks or thick black beards, as in Arab countries it is by no means easy to tell a man from a woman at first sight. The older and uglier a woman, the more prudish she seems to be about covering up her face, which, after all, is rather considerate on her part.

Don't Have a "Choppy" Walk.

In walking one should endeavor to take a long, smooth, gliding step rather than a short, choppy one. By the latter is meant the hip-swinging, "little jerky" walk which many small women affect, and which always suggests to the onlooker tight shoes. No woman who can put her foot down comfortably and firmly will ever walk in this manner, and the firm, steady walk, with its undulating glide, that is as different as possible from a masculine stride, improves the whole appearance. To walk well and properly one should transfer the weight of the body from one leg to the other as each is thrown forward in taking a step. This throwing of the weight is accompanied by a graceful, scarcely perceptible swaying of the body. The weight of the body should come more on the ball of the foot than on the heel, but the latter should slightly touch the ground at every step. W. W. Walker, the one alone gives a tricky dancing school-master look to the figure. The toes should be gracefully turned out at each step, and the leg should swing loose from the hip.

A Monster Devil Fish.

Destroying its victim, is a type of consumption. The power of this milderous malady is felt on organs and nerves and muscles and brain. There's no health till it's overcome. But Dr. King's New Life Pills are a safe and certain cure. Read in the world for Cures of Liver, Kidney and Bowels. Only 25 cents at the Logan Drug Co.'s drug store.

CASTAWAYS.

Mark Twain Tells the Story of an Amazing Adventure.

FORTY-THREE DAYS IN A BOAT.

Fifteen Emaciated Men Finally Reached Land—One of the Survivors Now a Prominent Massachusetts College Professor—Wonderful Digestive Qualities Displayed.

Century: Mark Twain's story, "My Debut as a Literary Person," gives no idea of the terrible tragedy of which it tells. In May, 1884, a merchantman was destroyed by fire at sea, and the crew and two passengers put off in three boats, with rations for ten days. Two of the boats were lost, but the captain's, with fifteen frightfully emaciated men aboard, reached the Hawaiian Islands forty-three days later, after a voyage of four thousand miles or so. One of the two passengers still survives, and has long been a professor in Trinity college, Hartford. Mark Twain got the story from the survivors, whom he accompanied from Honolulu to San Francisco.

It is an amazing adventure. There is nothing of its sort in history that surpasses it in impossibilities made possible. In one extraordinary detail—the survival of every person in the boat—it probably stands alone in the history of adventures of its kind. Usually merely a part of a boat's company survive—officers, mainly, and other educated and tenderly reared men, unused to hardship and heavy labor; the untrained, roughly reared, hard workers succumb. But in this case even the rudest and roughest stood the privations and miseries of the voyage almost as well as did the college-bred young brothers and the captain. I mean, physically. The minds of most of the sailors broke down in the fourth week and went to temporary ruin, but physically the endurance exhibited was astonishing. Those men did not survive by any merit of their own, of course, but by merit of the character and intelligence of the captain; they lived by the mastery of his spirit. Without him they would have been children without a nurse. They would have exhausted their provisions in a week, and their pluck would not have lasted even as long as the provisions.

The boat came near to being wrecked at the last. As it approached the shore the sail was let go, and came down with a run; then the captain saw that he was drifting swiftly toward an ugly reef, and an effort was made to hoist the sail again, but it could not be done; the men's strength was wholly exhausted; they could not even pull an oar. They were helpless, and death imminent. It was then that they were discovered by the two Kanakas who achieved the rescue. They swam out and manned the boat and piloted her through a narrow and hardly noticeable break in the reef—thirty-five miles! The spot where the landing was made was the only one in that stretch where footing could have been found on the shore; everywhere else precipices came sheer down into forty fathoms of water. Also, in all that stretch this was the only spot where anybody lived.

Within ten days after the landing all the men but one were up and creeping about. Properly, they ought to have killed themselves with the "food" of the last few days—some of them, at any rate—men who had freighted their stomachs with strips of leather from old boots and with chips from the butter-cask; a freightage which they did not get rid of by digestion, but by other means. The captain and the two passengers did not eat strips and chips, as the sailors did, but scraped the boot-leather and the wood, and made a pulp of the scrapings by moistening them with water. The third mate told me that the boots were old and full of holes; then added, thoughtfully, "but the holes digested the best." Speaking of digestion, here is a remarkable thing, and worth noting: during this strange voyage, and for a while afterward on shore, the bowels of some of the men virtually ceased from their functions; in some cases there was no action for twenty and thirty days, and in one case for forty-four! Sleeping also came to be rare. Yet the men did very well without it. During many days the captain did not sleep at all—twenty-one, I think, on one stretch.

When the landing was made, all the men were successfully protected from overeating except the "Portygee"; he escaped the watch and ate an incredible number of bananas; a hundred and fifty-two, the third mate said, but this was undoubtedly an exaggeration; I think it was a hundred and fifty-one. He was already nearly full of leather. It was hanging out of his ears. (I do not state this on the third mate's authority, for we have seen what sort of person he was; I state it on my own). The "Portygee" ought to have died, of course, and even now it seems a pity that he didn't; but he got well, and as early as any of them; and all full of leather, too, the way he was, and butter-timber and handkerchiefs and bananas. Some of the men did eat handkerchiefs in these last days, also socks; and he was one of them.

A Night of Terror.

"Awful anxiety was felt for the widow of the brave General Burnham, of Machias, Me., when the doctors said she could not live till morning," writes Mrs. S. H. Lincoln, who attended her that fearful night. "All thought she must soon die from Pneumonia, but she begged for Dr. King's New Discovery, saying it had more than once saved her life, and had cured her of Consumption. After three small doses she slept easily all night, and its further use completely cured her." This marvelous medicine is guaranteed to cure all Throat, Chest and Lung Diseases. Only 50¢ and \$1.00. Trial bottles free at the Logan Drug Co.'s drug store.

If the Baby is Cutting Teeth.

Be sure and use that old and well-tried remedy, Mrs. Winslow's Soothing Syrup, for children teething. It soothes the child, softens the gum, allays all pain, cures wind colic and the best remedy for diarrhoea. Twenty-five cents a bottle.

THE AMATEUR REFORMER.

Night in a Sleeping Car With the Snoring Man.

Chicago Tribune: There was a disturbance in the sleeping car "Vancouver," of the New York limited. There was no trouble in locating it. It came from one of the berths in section No. 8, where a large, beefy passenger was performing an impromptu solo, the refrain being something like this:

"Ngk! Sn'g! Ngk-k-k-k-k-k-k-k! Ngk-k-k-k-k-k-k-k! Aw-w-w-w-w! Gr-r-r-r-r-r-r-r-r-r! Ngk-k-k-k-k-k-k-k! Oo-oo-oo-oo-oo-oo-oo!"

There were variations, but this seemed to be the burden of the song. The recital had been in progress a considerable time, and symptoms of impatience on the part of the audience began to manifest themselves.

"Ring out!"

"Give him air!"

"Live it down, old man!"

"Tell my mother I died for my country!"

"Holler!"

"Put the rest of it in writing!"

"Shut the box!"

"Do it in ragtime!"

"Kill it! Strangle it! Give it de boots!"

At the solo went on.

"Sn'g! Ng-k-ng-ng-ng! Ah-oo-oo-oo-oo-oo-oo! G-g-g-g-g-g-g-g-g-g!"

The curtains of the opposite berth opened, and in the dim light a large, bony hand was seen grasping the southern extremity of a passenger's leg. The one presently was seen to be feeling its way across the intervening space. It parted the curtains that hid the musician from view. The curve at the end of it hooked itself around a large, fat arm and then the stick was pulled backward with a decisive jerk.

"Hey? Hey? What's the matter?" exclaimed a husky voice.

"That's what I'm trying to find out," replied the owner of the bony hand, "is it something that will yield to treatment? Did you ever take liver pills for it?"

"What are you disturbing me for? What do you want? Who the deuce are you?"

"I'm a committee of one to ascertain on behalf of this carload of suffering people what it is that ails you, and to see if something can't be done. Are you open to any offers of a compromise?"

"You drunk, sir, or are you only crazy?"

"Never mind what my trouble is. What we want to know—and I ask it in a perfectly respectful manner—is whether or not you have an engagement to serenade the passengers in this coach, and whether or not it's a whole-night stand. Because, if it is—"

"Eh!" snorted the fat passenger, now thoroughly awake, "you're taking a good deal on yourself, sir."

"I am. And I took a good deal before I made any kick. I'm the last man on earth to trespass on the rights of other people, but—"

"Was it you who woke me up?"

"I cannot tell a lie. I did it with my little cane."

"Confound you, sir!"—and he threw his legs out over the edge of the berth.

"If you're hunting for trouble—"

"Wait a moment," said the other, regarding the snoring passenger in this coach, and whether or not it's a whole-night stand. Because, if it is—"

"Eh!" snorted the fat passenger, now thoroughly awake, "you're taking a good deal on yourself, sir."

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